## Message

From: Reese, Diane [Reese.Diane@epa.gov]

**Sent**: 10/10/2018 3:49:03 PM

**To**: Clarage, Meredith [Clarage.Meredith@epa.gov]

CC: Hiser, David [Hiser.David@epa.gov]

Subject: RE: Craft-Turney - Sample Analysis Update

There was a link to send you directly to the correct one (with my initials). thanks

From: Clarage, Meredith

Sent: Wednesday, October 10, 2018 10:47 AM
To: Reese, Diane <Reese.Diane@epa.gov>
Cc: Hiser, David <Hiser.David@epa.gov>

Subject: RE: Craft-Turney - Sample Analysis Update

Which MBT ICAL files should I review? There's MBT/ICAL 100918 or MBT/MBT ICAL 100918 DGR. They both appear to have the same files in them.

From: Reese, Diane

**Sent:** Wednesday, October 10, 2018 10:43 AM **To:** Clarage, Meredith < <u>Clarage, Meredith@epa.gov</u>>

Cc: Hiser, David < Hiser. David@epa.gov>

Subject: RE: Craft-Turney - Sample Analysis Update

yes

From: Clarage, Meredith

**Sent:** Wednesday, October 10, 2018 10:42 AM **To:** Reese, Diane < Reese. Diane@epa.gov > **Cc:** Hiser, David < Hiser. David@epa.gov >

Subject: RE: Craft-Turney - Sample Analysis Update

The NPD ICAL?

From: Reese, Diane

Sent: Wednesday, October 10, 2018 10:17 AM

To: Clarage, Meredith < Clarage. Meredith@epa.gov > Subject: RE: Craft-Turney - Sample Analysis Update

The ICAL is ready for review. Let me know when you're done and I'll upload it to the final folder

location. Z:\Organic\Peer Reviews\MBT\MBT ICAL 100918 DGR

I'm working on DOC now; I'll let you know when it's done. I had to copy it to my c drive. Saving to servers was too slow.

**Thanks** 

From: Clarage, Meredith

Sent: Wednesday, October 10, 2018 9:35 AM

To: Reese, Diane < Reese. Diane@epa.gov>; Hiser, David < Hiser. David@epa.gov>

Cc: Wool, Lisa <wool.lisa@epa.gov>; Rathbone, Rachel <Rathbone.Rachel@epa.gov>

Subject: RE: Craft-Turney - Sample Analysis Update

Yes, I can do peer review for Lisa's analysis.

From: Reese, Diane

Sent: Wednesday, October 10, 2018 9:28 AM

To: Hiser, David < Hiser, David@epa.gov>; Clarage, Meredith < Clarage, Meredith@epa.gov>

Subject: RE: Craft-Turney - Sample Analysis Update

Thank you. I will also need a peer reviewer for Lisa's analysis, too, if y'all can help. Rachel has prep tying her up.

From: Hiser, David

Sent: Wednesday, October 10, 2018 9:24 AM

To: Reese, Diane < Reese. Diane@epa.gov >; Clarage, Meredith < Clarage. Meredith@epa.gov >

Subject: RE: Craft-Turney - Sample Analysis Update

Yes, I mentioned to Meredith earlier that I was gonna do that. Going back there now.

## David Spencer Hiser

Chemist EPA Region 6 Houston Lab 281.983.2125

From: Reese, Diane

Sent: Wednesday, October 10, 2018 9:01 AM

To: Clarage, Meredith < Clarage. Meredith@epa.gov>; Hiser, David < Hiser. David@epa.gov>

Subject: RE: Craft-Turney - Sample Analysis Update

If you guys can upload ICAL electronically to peer review, portfolio folder, I can review it.

thanks

From: Clarage, Meredith

Sent: Wednesday, October 10, 2018 8:25 AM

**To:** Reese, Diane <<u>Reese.Diane@epa.gov</u>>; Wool, Lisa <<u>wool.lisa@epa.gov</u>>; McQuiddy, David <<u>McQuiddy.David@epa.gov</u>>; McMillin, Rick <<u>McMillin, Rick@epa.gov</u>>; Humphrey, Marvelyn

<a href="mailto:shumphrey.marvelyn@epa.gov">humphrey.marvelyn@epa.gov</a>; Rathbone, Rachel

<<u>Rathbone.Rachel@epa.gov</u>>; Warren, Christy <<u>warren.christy@epa.gov</u>>; Hiser, David <<u>Hiser.David@epa.gov</u>>

Cc: Winn, Regina < Winn. Regina@epa.gov>

Subject: RE: Craft-Turney - Sample Analysis Update

We have a good calibration on GC/MS for MBT and 8141 surrogates.

From: Reese, Diane

Sent: Tuesday, October 09, 2018 4:10 PM

To: Wool, Lisa <<u>wool.lisa@epa.gov</u>>; McQuiddy, David <<u>Mcquiddy.David@epa.gov</u>>; McMillin, Rick <<u>McMillin.Rick@epa.gov</u>>; Humphrey, Marvelyn <<u>humphrey.marvelyn@epa.gov</u>>; Mathew, Johnson <mathew.johnson@epa.gov>; Rathbone, Rachel <Rathbone.Rachel@epa.gov>; Warren, Christy

<warren.christy@epa.gov>; Hiser, David <Hiser.David@epa.gov>; Clarage, Meredith <Clarage.Meredith@epa.gov>

Cc: Winn, Regina < Winn. Regina@epa.gov>

Subject: RE: Craft-Turney - Sample Analysis Update

We will use the 525 collected sample. The unpreserved is for Johnson's IC.

From: Wool, Lisa

Sent: Tuesday, October 09, 2018 4:10 PM

**To:** Reese, Diane <<u>Reese.Diane@epa.gov</u>>; McQuiddy, David <<u>Mcquiddy.David@epa.gov</u>>; McMillin, Rick <<u>McMillin.Rick@epa.gov</u>>; Humphrey, Marvelyn <<u>humphrey.marvelyn@epa.gov</u>>; Mathew, Johnson <<u>mathew.johnson@epa.gov</u>>; Rathbone, Rachel <<u>Rathbone.Rachel@epa.gov</u>>; Warren, Christy

<warren.christy@epa.gov>; Hiser, David < Hiser.David@epa.gov>; Clarage, Meredith < Clarage.Meredith@epa.gov>

Cc: Winn, Regina < Winn. Regina@epa.gov>

Subject: RE: Craft-Turney - Sample Analysis Update

Which one do we use for extraction/analysis?

From: Reese, Diane

Sent: Tuesday, October 9, 2018 4:08 PM

**To:** McQuiddy, David < <a href="McQuiddy.David@epa.gov">McMillin, Rick < <a href="McQuidlin.Rick@epa.gov">McMillin, Rick < <a href="McMillin.Rick@epa.gov">McMillin, Rick < <a href="McMillin.Rick@epa.gov">McMillin, Rick < <a href="McMillin.Rick@epa.gov">McMillin, Rick < <a href="McMillin,Rick@epa.gov">McMillin,Rick@epa.gov</a>; Humphrey, Marvelyn</a>
<a href="McMillin,Rick@epa.gov">Marvelyn</a>
<a href="McMillin,Rick@epa.gov">Mol, Lisa < <a href="McMillin,Rick@epa.gov">Mol, Lisa <a href="McMillin,Rick@epa.gov">Mol,

Rathbone, Rachel < Rathbone. Rachel@epa.gov >; Warren, Christy < warren.christy@epa.gov >; Hiser, David

<a href="mailto:</a>
<Hiser.David@epa.gov>; Clarage, Meredith < Clarage.Meredith@epa.gov>

Cc: Winn, Regina < Winn. Regina@epa.gov>

Subject: RE: Craft-Turney - Sample Analysis Update

I just got off the phone with the samplers. They will collect one bottle unpreserved and one bottle preserved per 525.2 with HCl and sodium sulfite.

Wes, I believe there was a miscommunication about the chlorothalonil sample collection between lab and samplers. They did properly collect the first set of bottles that were shipped to the private lab for 525.2 analysis (i.e. sodium sulfite was used) even though I was told sodium arsenite was used. The lab prepared the bottles for them and will for our event, too.

thanks

From: McQuiddy, David

Sent: Tuesday, October 09, 2018 3:53 PM

To: McMillin, Rick < McMillin, Rick@epa.gov>; Humphrey, Marvelyn < humphrey.marvelyn@epa.gov>; Mathew, Johnson < humphrey.marvelyn@epa.gov>; Wool, Lisa < humphrey.gov>; Reese, Diane < humphrey.marvelyn@epa.gov>; Rathbone, Rachel < humphrey.marvelyn@epa.gov>; Reese, Diane < humphrey.marvelyn@epa.gov>; Rathbone, Rathbone.Rachel@epa.gov>; Warren, Christy < humphrey.marvelyn@epa.gov>; Hiser, David < humphrey.marvelyn@epa.gov>; Rathbone, Rathbone.Rachel@epa.gov>; Warren, Christy < humphrey.marvelyn@epa.gov>; Hiser, David < humphrey.marvelyn@epa.gov>; Rathbone, Rathbone.Rachel@epa.gov>; Warren, Christy < humphrey.marvelyn@epa.gov>; Hiser, David < humphrey.marvelyn@epa.gov>; Rathbone, Rathbone.Rachel@epa.gov>; Warren, Christy < humphrey.marvelyn@epa.gov>; Hiser, David < humphrey.marvelyn@epa.gov>; Warren, Christy < humphrey.marvelyn@epa.gov>; Hiser, David < humphrey.marvelyn@epa.gov>; Warren, Christy < humphrey.marvelyn@epa.gov>; Hiser, David < humphrey.marvelyn@e

Clarage, Meredith < Clarage. Meredith@epa.gov > Cc: Winn, Regina < Winn. Regina@epa.gov >

Subject: Craft-Turney - Sample Analysis Update

I have just spoken with EPA incident lead – Jim Brown of Water Division.

Current thinking is that we will receive appx. 24 samples for MBT analysis sometime tomorrow.

We will analyze with the GC technique, and possibly the IC technique if it looks promising by the time samples arrive.

If there are no detects (anticipated/predicted by Jim due to continuous water system flushing), then probability of additional samples is minimal.

We should strive for as quick a TAT for draft/preliminary data report as reasonable during normal work hours.

Wes McQuiddy Chief, Environmental Services Branch EPA Region 6 (6MD-H) 10625 Fallstone Road Houston, Texas 77099 214-665-6722

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From: McQuiddy, David

Sent: Tuesday, October 9, 2018 12:18 PM

To: McMillin, Rick < <a href="McMillin.Rick@epa.gov">Marvelyn Humphrey (humphrey.marvelyn@epa.gov">humphrey.marvelyn@epa.gov</a>)

<a href="mailto:square-red"><a href="mailto:humphrey.marvelyn@epa.gov">, Lisa Wool (wool.lisa@epa.gov">, Lisa Wool (wool.lisa@epa.gov</a>)

<wool.lisa@epa.gov>; Reese, Diane <Reese.Diane@epa.gov>; Rathbone, Rachel <Rathbone.Rachel@epa.gov>; Warren,

Christy <warren.christy@epa.gov>; Hiser, David <Hiser.David@epa.gov>; Clarage, Meredith

<Clarage.Meredith@epa.gov>

**Cc:** Winn, Regina < <u>Winn.Regina@epa.gov</u>> **Subject:** Craft-Turney - People Plus Instruction

- A. Currently, there is no site code for our Craft-Turney work, and possibly will not be one in the future.
- B. If you require(d) Overtime hours, over your normal work hours + max DFS credit hours, then let me know and add the Comment = "Craft-Turney Drinking Water Incident XXhrs" to your regular work hours line in PeoplePlus.
- C. Other than OT incurred over the Holiday weekend, our current operational goal this week is normal work hours. Stay tuned, as this could change.

Wes McQuiddy Chief, Environmental Services Branch EPA Region 6 (6MD-H) 10625 Fallstone Road Houston, Texas 77099 214-665-6722

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From: McQuiddy, David

Sent: Tuesday, October 9, 2018 8:46 AM

To: McMillin, Rick < < McMillin, Rick@epa.gov>; Marvelyn Humphrey (humphrey.marvelyn@epa.gov)

<<u>humphrey.marvelyn@epa.gov</u>>; Mathew, Johnson <<u>mathew.johnson@epa.gov</u>>; Lisa Wool (<u>wool.lisa@epa.gov</u>)
<wool.lisa@epa.gov>; Reese, Diane <Reese, Diane@epa.gov>; Rathbone, Rachel <Rathbone, Rachel@epa.gov>; Warren,

Christy <warren.christy@epa.gov>

Subject: Craft-Turney - Lab Instruction & Update

- 1. Please send me your overtime hours worked (include # hrs by day/date) - Rick, I already have yours
- 2. We are expecting 24 Craft-Turney drinking water system samples this evening for MBT analysis - Marvelyn, if I meet TCEQ afterhours, is it okay to put coolers in our sample log-in/walk-in for processing tomorrow/Wednesday morning?
- 3. Diane (281-723-5296) is technical lead in Rick's absence
- 4. Marvelyn, I'll need your assistance & attention for all procurements and data review
- 5. FYI Water Division update for today is attached & also, TCEQ news release from yesterday

Wes McQuiddy Chief, Environmental Services Branch EPA Region 6 (6MD-H) 10625 Fallstone Road Houston, Texas 77099 214-665-6722

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From: Brown, Jamesr

**Sent:** Tuesday, October 9, 2018 8:30 AM **To:** Gray, David <a href="mailto:gray.david@epa.gov">gray.david@epa.gov</a>>

**Cc:** Maguire, Charles < <u>maguire.charles@epa.gov</u>>; Edlund, Carl < <u>Edlund.Carl@epa.gov</u>>; Rhotenberry, William

<Rhotenberry.William@epa.gov>; Smalley, Bryant <smalley.bryant@epa.gov>; Crossland, Ronnie

 $<\!\!\underline{Crossland.Ronnie@epa.gov}; Smith, Monica <\!\!\underline{smith.monica@epa.gov}; Ngo, Kim <\!\!\underline{Ngo.Kim@epa.gov}; McMillin, Rick <\!\!\underline{Ngo.Kim@epa.gov};$ 

<<u>McMillin.Rick@epa.gov</u>>; McQuiddy, David <<u>Mcquiddy.David@epa.gov</u>>; Garcia, David <<u>Garcia.David@epa.gov</u>>

Subject: RE: 10-9-2018 Craft-Turney Update and 10-8-2018 TCEQ News Release

James R. Brown, P.G. Associate Director Safe Drinking Water Branch Water Division U.S. EPA Region 6

1445 Ross Avenue (Mail Code: 6WQ-S)

Dallas, Texas 75202-2733 Phone: (214) 665-3175

http://www.epa.gov/region6/water/index.htm



From: Brown, Jamesr

Sent: Monday, October 08, 2018 1:20 PM To: Gray, David <gray.david@epa.gov>

Cc: Maguire, Charles <a href="maguire.charles@epa.gov"></a>; Edlund, Carl <a href="maguire.charles@epa.gov"></a>; Rhotenberry, William

<Rhotenberry.William@epa.gov>; Smalley, Bryant <smalley.bryant@epa.gov>; Crossland, Ronnie

<<u>Crossland.Ronnie@epa.gov</u>>; Smith, Monica <<u>smith.monica@epa.gov</u>>; Ngo, Kim <<u>Ngo.Kim@epa.gov</u>>; McMillin, Rick

<<u>McMillin.Rick@epa.gov</u>>; McQuiddy, David <<u>Mcquiddy.David@epa.gov</u>>

Subject: Re: Craft-Turney Short Update

I haven't received the 10/7 update from TCEQ yet, but our Houston Lab received the 99% technical standard at about 10 am this morning that they will use to develop an analytical method for MBT.

A note from TCEQ early this afternoon reported the highest level of chlorothalonil to be 101 ppm.

Sent from my iPhone

On Oct 7, 2018, at 1:19 PM, Gray, David <gray.david@epa.gov> wrote:

**Thanks** 

Sent from my iPhone

On Oct 7, 2018, at 12:48 PM, Brown, Jamesr < brown.jamesr@epa.gov> wrote:

Attached are the Craft-Turney Updates and the New Release issued by TCEQ last evening.

I'll continue to monitor email to see if any updates occur throughout the weekend and Monday.

Jim

James R. Brown, P.G.
Associate Director
Safe Drinking Water Branch
Water Division
U.S. EPA Region 6

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http://www.epa.gov/region6/water/index.htm

<image001.jpg> <image002.jpg>

<Craft Turney Oct 6 2018.docx>

<News Release-Craft-Turney-2018-10-5 (003) (002).docx>